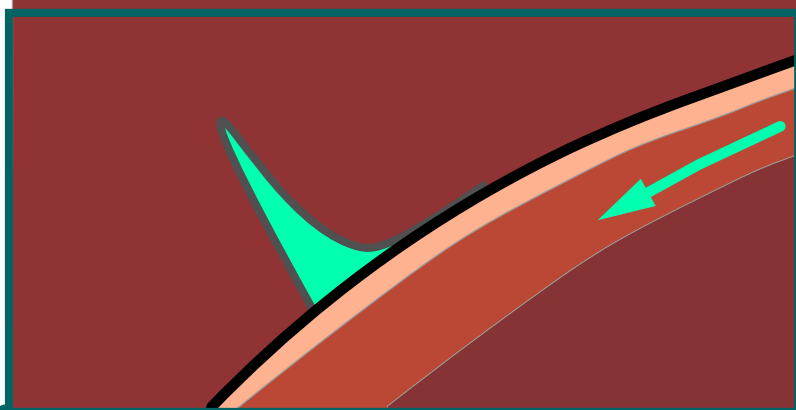


High V_s

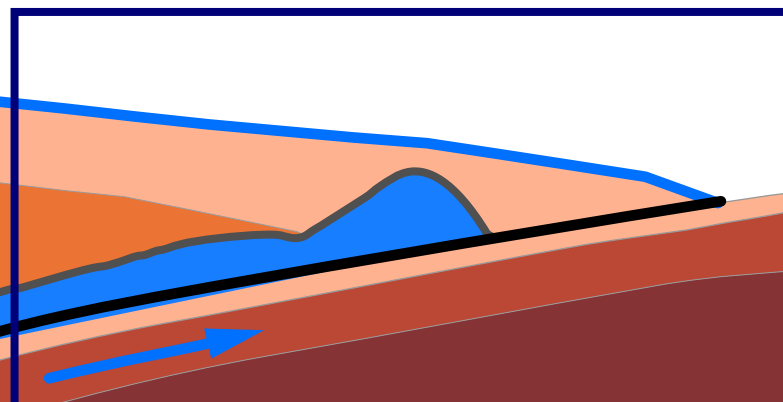
Low V_s



Downdip rupture
HF radiation

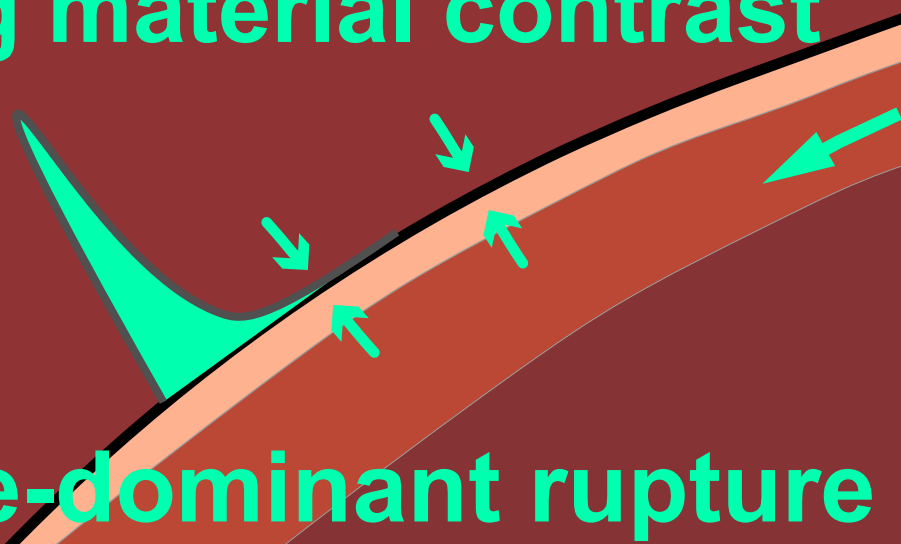


Updip rupture
LF radiation



Strong material contrast

Pulse-dominant rupture



Free surface

Crack-like rupture

